Amendments To the Claims:

Please amend the claims as shown.

1. (currently amended) A ~~T~~turbine ~~(1) having~~ comprising:

a rotationally symmetrical rotor ~~(4)~~ on rotary bearings ~~which has~~ having ~~on its outer perimeter moving~~ blade retaining grooves ~~running~~ extending transverse to the outer perimeter of the rotor and set at ~~the same angular~~ a distance from ~~one another~~ the blade retaining grooves,; ~~having~~

a ~~moving~~ blade ~~(13) that has~~ having a ~~vane~~ wing ~~(24)~~ and a ~~moving~~ blade foot ~~(19)~~ which corresponds to the ~~moving~~ blade retaining groove ~~(18)~~ and ~~which is~~ inserted in ~~one of the~~ a ~~moving~~ blade retaining grooves ~~(18), wherein there is~~;

a platform ~~(23)~~ ~~that is~~ located between the ~~moving~~ blade foot ~~(19)~~ and the ~~vane~~ wing ~~(24)~~ and that extends transverse to the ~~moving~~ blade foot ~~(19), wherein~~;

a baffle cooling element ~~(22)~~ ~~is~~ located between ~~each~~ two ~~directly~~ adjacent ~~moving~~ blades ~~(13)~~ between ~~its~~ the platforms ~~(23)~~ and the rotor ~~(4)~~ and through which ~~cooling element~~ a cooling fluid can flow to cool the platform ~~(23), characterized in that~~, wherein

the baffle cooling elements ~~(22)~~ ~~are each~~ is formed from two independently moveable ~~halves~~ portions ~~(20, 21)~~ and ~~means are provided through which~~ the two ~~halves~~ portions ~~(20, 21) of the baffle cooling elements (22) are automatically~~ are pressed tight against each other by centrifugal force during turbine operation.

2. (currently amended) A ~~T~~turbine ~~(1)~~ according to Claim 1 ~~characterized in that~~, wherein the ~~means~~ mechanisms for pressing the halves ~~(20, 21)~~ together comprise inclined matching friction surfaces ~~(31)~~ on the platform underside ~~(25)~~ facing the ~~moving~~ blade foot ~~(19)~~ against which sliding plates (32) appropriately located on the halves ~~(20, 21)~~ lie during turbine operation, ~~wherein~~ whereby the inclinations are selected so that the ~~halves~~ portions ~~(20, 21)~~ are pressed against one another under the effect of centrifugal force.

3. (currently amended) A ~~T~~turbine ~~(1)~~ according to Claim 2 ~~characterized in that~~ , wherein the sliding plates ~~(32)~~ are formed as friction surfaces.

4. (currently amended) A ~~T~~turbine ~~(1)~~according to ~~one of the~~ Claim~~s~~ 2 ~~or 3~~ ~~characterized in that~~ , wherein the matching friction surfaces ~~(31)~~ and the sliding plates ~~(32)~~ in the matching area form a virtually sealed curve so that during turbine operation the cooling fluid almost entirely flows through the baffle cooling element ~~(22)~~.

5. (currently amended) A ~~T~~turbine ~~(1)~~ according to ~~one of the~~ Claim~~s~~ 1 ~~to 4~~ ~~characterized in that~~ , wherein the ~~moving~~ blade foot ~~(19)~~ extending in the insertion direction preferably has a front section and a back section ~~(27)~~ in which on the platform underside ~~(25)~~ there is a stud ~~(28, 29)~~ which projects radially inwards which extends away from the moving blade foot ~~(19)~~ to the platform edge ~~(30)~~.

6. (currently amended) A ~~T~~turbine ~~(1)~~ according to ~~one of the~~ Claim~~s~~ 1 ~~to 5~~ ~~characterized in that~~ , wherein a plane is arranged as an inclined matching friction surface ~~(33)~~ at an angle to the longitudinal axis along the ~~moving~~ blade foot ~~(19)~~ bordering the platform ~~(23)~~.

7. (currently amended) A ~~T~~turbine ~~(1)~~ according to ~~one of the~~ Claim~~s~~ 1 ~~to 6~~ ~~characterized in that~~ , wherein each of the two ~~halves~~ portions ~~(20, 21)~~ of the baffle cooling elements ~~(22)~~ has a matching surface ~~(33)~~ that faces the opposite ~~half~~ portion ~~(20, 21)~~ and they lie tight against each other under the effect of centrifugal force.

8. (currently amended) A ~~Moving~~ turbine ~~B~~blade ~~(13) which has along its longitudinal axis (14)~~ comprising:

a ~~moving~~ blade foot ~~(19)~~, ~~which is~~ located along a longitudinal axis of the blade;
a platform ~~(23)~~running transverse to the longitudinal axis ~~(14)~~ ~~and~~;
a ~~vane~~ wing ~~(24)~~ attached on the blade~~,~~ ~~having~~;

at least one baffle cooling element ~~(22)~~ located on an underside of the platform ~~underside (25)~~ facing the ~~moving~~ blade foot ~~(19)~~ for ~~platform~~ cooling the platform ~~characterized in that~~, wherein the baffle cooling element ~~(22)~~ comprises at least one moveable ~~half~~ portion ~~(20, 21)~~.

9. (currently amended) A ~~Moving~~ turbine ~~B~~blade ~~(13)~~ according to Claim 8~~,characterized in that~~, wherein ~~a~~ the moveable ~~half~~ portion ~~(20, 21)~~ is located on either side of the ~~moving~~ blade foot ~~(19)~~.

10. (currently amended) A ~~Moving~~ turbine ~~B~~blade ~~(13)~~ according to Claim 8 ~~or 9, characterized in that~~, wherein sliding plates ~~(32)~~ are located on the platform underside ~~(25)~~ facing the ~~moving~~ blade foot ~~(19)~~ and/or on inclined matching friction surfaces on the ~~moving~~ blade foot ~~(19)~~ and on the ~~half~~ movable portion ~~(20, 21)~~, wherein the sliding plates lie tight against the matching friction surfaces ~~(31, 33)~~ under the effect of centrifugal force.

11. (currently amended) A ~~Moving~~ turbine ~~B~~blade ~~(13)~~ according to Claim 8 ~~,9 or 10, characterized in that~~, wherein the inclination of the matching friction surfaces ~~(31, 33)~~ is such that the ~~half~~ portion ~~(20, 21)~~ moves away from the ~~moving~~ blade foot ~~(19)~~ under the effect of centrifugal force.

12. (new) A turbine according to Claim 3, wherein the matching friction surfaces and the sliding plates in the matching area form a virtually sealed curve so that during turbine operation the cooling fluid almost entirely flows through the baffle cooling element.

13. (new) A turbine according to Claim 2, wherein the blade foot extending in the insertion direction preferably has a front section and a back section in which on the platform underside there is a stud which projects radially inwards which extends away from the moving blade foot to the platform edge.

14. (new) A turbine according to Claim 2, wherein a plane is arranged as an inclined matching friction surface at an angle to the longitudinal axis along the blade foot bordering the platform.

15. (new) A turbine according to Claim 2, wherein each of the two halves of the baffle cooling elements has a matching surface that faces the opposite ~~half~~ portion and they lie tight against each other under the effect of centrifugal force.

16. (new) A turbine according to Claim 1, wherein the distance of the blade retaining grooves has the same angular distance.

17. (new) A turbine according to Claim 1, wherein the movable portions are halves.

18. (new) A turbine blade according to Claim 9, wherein sliding plates are located on the platform underside facing the blade foot and/or on inclined matching friction surfaces on the blade foot and on the ~~half~~ portion, wherein the sliding plates lie tight against the matching friction surfaces under the effect of centrifugal force.

19. (new) A turbine blade according to Claim 9, wherein the inclination of the matching friction surfaces is such that the ~~half~~ portion moves away from the blade foot under the effect of centrifugal force.

20. (new) A blade according to Claim 10, wherein the inclination of the matching friction surfaces is such that the ~~half~~ portion moves away from the blade foot under the effect of centrifugal force.